

**SOUTHERN CALIFORNIA EDISON COMPANY, BIG CREEK POWERHOUSE NO. 1  
DOMESTIC WASTEWATER TREATMENT PLANT, Fresno County**

The Southern California Edison Company, owns and operates a wastewater collection, treatment, and disposal system (WWTP) that provides sewerage service to the Big Creek Powerhouse No. 1 and the support community of Big Creek. The WWTP consists of primary, secondary, and tertiary units. The tertiary treatment process provides flocculation, filtration and ultraviolet (UV) light disinfection. Sludge is digested anaerobically and further processed and disposed of by a contractor that transports it to the Wasco Wastewater Treatment Facility. Treated effluent is discharged to Big Creek, a tributary of the San Joaquin River. The proposed Order renews NPDES Permit No. CA0079545. (JAE)